

Name _____

Battling Bugs and Blights: Managing Diseases and Pests in Vascular Plants

Short Answer Key

1. One common symptom of fungal diseases in vascular plants is the presence of dark lesions on leaves.
2. Cultural practices contribute to the management of diseases and pests in vascular plants by creating unfavorable conditions for pathogens and pests, reducing their spread.
3. One biological control method used to manage pest infestations in vascular plants is the introduction of natural predators or parasites to suppress pest populations.
4. It is important to use chemical controls judiciously in managing diseases and pests to minimize harm to beneficial organisms and prevent the development of pesticide resistance.
5. Mechanical controls can be used to reduce pest populations in vascular plants by physically removing pests or their eggs from plants.

